

and ascarids (*Parascaris equorum*) in horses.

(c) *Limitations.* Retreatment at intervals of 6 to 8 weeks may be required. Do not use in horses intended for food. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

(ii)(a) *Amount.* 4.6 milligrams per pound of body weight (one 2.5-gram fenbendazole syringe for a 550-pound horse) daily for 5 days.

(b) *Indications for use.* For control of arteritis caused by the fourth stage larvae of *Strongylus vulgaris*.

(c) *Limitations.* Treatment should be initiated in the spring and repeated in 6 months. Do not use in horses intended for food. Consult your veterinarian for assistance in the diagnosis, treatment, and control of fourth stage larvae of *S. vulgaris*.

(iii)(a) *Amount.* 4.6 milligrams per pound of body weight (10 milligrams per kilogram) daily for 5 consecutive days.

(b) *Indications for use.* For treatment of encysted mucosal cyathostome (small strongyle) larvae including early third stage (hypobiotic), late third stage, and fourth stage larvae in horses.

(c) *Limitations.* (Consult your veterinarian for assistance in the diagnosis, treatment, and control of encysted mucosal cyathostomes). Do not use in horses intended for food.

(2) *Beef and dairy cattle—(i) Amount.* Administer orally 5 milligrams per kilogram of body weight (2.3 milligrams per pound).

(ii) *Indications for use.* For the removal and control of lungworm (*Dictyocaulus viviparus*), barberpole worm (*Haemonchus contortus*), brown stomach worm (*Ostertagia ostertagi*), small stomach worm (*Trichostrongylus axei*), hookworm (*Bunostomum phlebotomum*), thread-necked intestinal worm (*Nematodirus helvetianus*), small intestinal worms (*Cooperia punctata* and *C. oncophora*), bankrupt worm (*Trichostrongylus colubriformis*), and nodular worm (*Oesophagostomum radiatum*).

(iii) *Limitations.* Re-treatment may be needed after 4 to 6 weeks. Cattle must not be slaughtered within 8 days following last treatment. Consult a vet-

erinarian for assistance in the diagnosis, treatment, and control of parasitism.

(e) *Special considerations.* Fenbendazole paste 10 percent may be used concomitantly with approved forms of trichlorfon for the indications provided in paragraph (d)(1)(i) of this section and for treating infections of stomach bots as provided in § 520.2520.

[46 FR 32018, June 19, 1981, as amended at 47 FR 15327, Apr. 9, 1982; 49 FR 8433, Mar. 7, 1984; 50 FR 26358, June 26, 1985; 61 FR 29478, June 11, 1996; 63 FR 31624, June 10, 1998; 66 FR 47960, Sept. 17, 2001]

§ 520.905d Fenbendazole powder.

(a) *Specifications.* (1) Each 2-ounce packet contains 2.27 grams (4 percent) of fenbendazole plus other inert ingredients.

(2) Each 4-ounce packet contains 1.7 grams (1.5 percent) of fenbendazole plus other inert ingredients.

(b) *Sponsors.* (1) See No. 057926 in § 510.600(c) of this chapter for use of the 4-percent product.

(2) See No. 017800 in § 510.600(c) of this chapter for use of the 1.5-percent product.

(c) *Related tolerances.* See § 556.275 of this chapter.

(d) *Conditions of use.* It is administered to swine as follows:

(1) *Amount.* 3 milligrams fenbendazole per kilogram body weight per day (1.36 milligrams per pound per day).

(2) *Indications for use.* For removal and control of large roundworms (*Ascaris suum*); lungworms (*Metastrongylus apri*); nodular worms (*Oesophagostomum dentatum*, *O. quadrispinulatum*); small stomach worms (*Hyoststrongylus rubidus*); whipworms (*Trichuris suis*); and kidneyworms (*Stephanurus dentatus*—mature and immature).

(3) *Limitations.* Thoroughly mix the contents of the packet(s) with swine ration and administer according to label directions. Feed as sole ration for 3 consecutive days. Can be fed to pregnant sows. No prior withdrawal of feed or water is necessary. Consult your

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veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

[49 FR 18090, Apr. 27, 1984, as amended at 49 FR 20485, May 15, 1984; 66 FR 47960, Sept. 17, 2001]

§ 520.905e Fenbendazole blocks.

(a) *Specifications.* (1) Each pound of molasses block contains 750 milligrams of fenbendazole.

(2) Each pound of protein block contains 750 milligrams of fenbendazole.

(b) *Sponsor.* See 057926 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See § 556.275 of this chapter.

(d) *Conditions of use*—(1) *Amount.* 0.1 pound of block per 100 pounds of body weight per day for 3 days. Total dose for the 3-day period is 2.27 milligrams of fenbendazole per pound of body weight for mature cattle.

(2) *Indications for use.* For removal and control of infections of lungworms (*Dictyocaulus viviparus*) and gastrointestinal roundworms (*Haemonchus contortus*, *Ostertagia ostertagi*, *Trichostrongylus axei*, *Bunostomum phlebotomum*, *Nematodirus helvetianus*, *Cooperia oncophora* and *C. punctata*, *Trichostrongylus colubriformis*, and *Oesophagostomum radiatum*) in beef cattle.

(3) *Limitations.* Administer free choice of beef cattle on pasture that have become accustomed to nonmedicated block feeding during an adaptation period of 12 to 19 days. Molasses block: Cattle must not be slaughtered within 11 days following last treatment. Protein block: Cattle must not be slaughtered within 16 days following last treatment; do not use in dairy cattle of breeding age. Animals maintained under conditions of constant worm exposure may require retreatment within 6 to 8 weeks. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

[51 FR 41783, Nov. 19, 1986, as amended at 54 FR 20787, May 15, 1989; 66 FR 47960, Sept. 17, 2001]

§ 520.928 Firocoxib.

(a) *Specifications.* Each chewable tablet contains 57 or 227 milligrams (mg) firocoxib.

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(b) *Sponsor.* See No. 050604 in § 510.600(c) of this chapter.

(c) *Conditions of use in dogs*—(1) *Amount.* 5 mg per kilogram (2.27 mg per pound) body weight once daily.

(2) *Indications for use.* For the control of pain and inflammation associated with osteoarthritis.

(3) *Limitations.* Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[69 FR 51171, Aug. 18, 2004]

§ 520.955 Florfenicol.

(a) *Specifications.* Each milliliter (mL) contains 23 milligrams (mg) florfenicol.

(b) *Sponsor.* See No. 000061 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See § 556.283 of this chapter.

(d) *Conditions of use in swine*—(1) *Amount.* Administer in drinking water *ad libitum* at 400 mg per gallon (100 parts per million (ppm)) for 5 consecutive days.

(2) *Indications for use.* For the treatment of swine respiratory disease (SRD) associated with *Actinobacillus pleuropneumoniae*, *Pasteurella multocida*, *Salmonella choleraesuis* and *Streptococcus suis* Type 2.

(3) *Limitations.* Do not slaughter within 16 days of last treatment. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[67 FR 78357, Dec. 24, 2002]

§ 520.960 Flumethasone tablets.

(a) *Specifications.* Each tablet contains 0.0625 milligram of flumethasone.

(b) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter.

(c) *Conditions of use*—(1) *Amount.* (i) *Dogs:* Administer orally from 0.0625 to 0.25 milligram daily in divided doses.

(ii) *Cats:* Administer orally from 0.03125 to 0.125 milligram daily in divided doses.

(2) *Indications for use.* (i) *Dogs:* It is used for musculoskeletal conditions due to inflammation of muscles or joints and accessory structures, where permanent structural changes do not exist, such as arthritis, the disc syndrome, and myositis.